

APR 19 2004

**OFFICIAL**  
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: D4840CIP

Ning Lei

Confirmation No.: 6192

Application No.: 10/037,258

Examiner: Carl Stuart Miller

Filed: October 23, 2001

Group Art Unit: 3747

For: FUEL INJECTOR WITH DIRECT NEEDLE VALVE CONTROL

---

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action of January 21, 2004, amendment to the above-identified patent application is requested.

The present amendment comprises the following sections:

- A. Amendments to the Claims
- B. Remarks

*Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.*

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by facsimile to Examiner Carl Stuart Miller at the U.S. Patent and Trademark Office, Fax No. 703-872-9306 on the date shown below thereby constituting filing of same.

April 19, 2004  
Date

Ursula Weeks  
Ursula Weeks

PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A.  
4800 IDS Center, 80 South Eighth Street  
Minneapolis, Minnesota 55402-2100 USA

RECEIVED  
CENTRAL FAX CENTER

APR 19 2004

## FACSIMILE COVER SHEET

TELEPHONE: (612) 349-5740 TOLL FREE: 1-800 331-4537  
FACSIMILE: (612) 349-9266

OFFICIAL

TOTAL NUMBER OF PAGES BEING SENT (INCLUDING COVER SHEET): 7

☐ Original documents to follow by mail☒ No originals will be sent

DATE: April 19, 2004

TO: Examiner Carl Stuart Miller  
Group Art Unit 3747

FAX #: 703-872-9306

PHONE #: 703)308-2653

Application No.: 10/037,258  
Applicant: Ning Lei  
Due Date: April 21, 2004

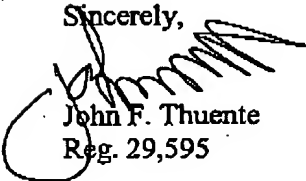
OUR REF.: D4840CIP  
(1773.05US06)

FROM: John F. Thuent  
PHONE #: 612-349-5747

Attached please find the following document for filing in the above-identified patent application:

Amendment in Response to the Office Action dated January 21, 2004 (6 pgs)

Sincerely,




John F. Thuent  
Reg. 29,595

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted by facsimile to Examiner Carl Stuart Miller at the U.S. Patent and Trademark Office, Fax No. 703-872-9306 on the date shown below thereby constituting filing of same.

April 19, 2004  
Date



Ursula Weeks

THIS FACSIMILE TRANSMISSION CONTAINS LEGALLY PRIVILEGED AND CONFIDENTIAL INFORMATION INTENDED FOR THE PARTY IDENTIFIED ABOVE. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE CALL PATTERSON, THUENTE, SKAAR & CHRISTENSEN COLLECT AT (612) 349-5740. DISTRIBUTION, REPRODUCTION OR ANY OTHER USE OF THIS TRANSMISSION BY ANY PARTY OTHER THAN THE INTENDED RECIPIENT IS STRICTLY PROHIBITED.